July 2026 ISSUE NO. 663

The Raleigh Amateur Radio Society's EXCITER

GET INVOLVED

- RARS General Membership meeting: **Second Tuesday** of the month.
- The RARS net meets every night except Saturday @ 8 p.m. on 146.640.
- The RARS Technical & Trader's net: Saturdays @ 8:00 PM on 146.64.
- RARS meets for a monthly dinner on the **third Tuesday** of each month.
- On the **fourth Tuesday** of every month, in-person meeting at Ridge Road Baptist Church where there will be project tables, demos, snacks, and socializing.

PUBLIC SERVICE EVENTS

Interested in helping? Visit https://www.rars.org/public-service.php

frequently for our ham public service schedule.

RARS General Meeting

Date: July 14, 2026

Topic: The New Aurora Radios from Flex, with Live Demo

Presenter: Tim Ellison **W4TME**

Where: Ridge Road Baptist Church

Time: In-Person and Zoom Meeting at 7:30 PM, More info at RARS.org

RARS In Person Gathering

Date: July 28, 2026

Where: Ridge Road Baptist Church

Time: 7:00 PM

In-person Gathering at Ridge Road Baptist Church where there will be project tables, demos, snacks, and socializing.

RARS Officers

PRESIDENT
Tony O'Connor
K1OC
president@rars.org

VICE PRESIDENT
Chuck Till
K4RGN
k4rgn@outlook.com

SECRETARY
Josh Kurland
KR4BTW
904-318-3651
joshkr4btw@gmail.com

TREASURER
Greg Seamster
KE4PAX
919.859.0029
KE4PAX@arrl.net

The Raleigh Amateur Radio Society

The Raleigh Amateur Radio Society, Inc. (RARS) was founded in 1969 and continues to serve and support the amateur radio community in the greater Triangle area. In 1999, the society incorporated a new RARS and obtained 501(c)(3) non-profit tax status.

The objectives of the club are to promote worldwide friendship through amateur radio; to be of public service by providing radio communications in times of disaster, emergency, or civic needs; to educate members in radio technique, and to provide training classes to assist in obtaining amateur radio licenses.

Anyone interested in amateur radio is eligible to apply for membership. Regular dues for licensed amateurs are $18 per year. (From July 1 through June 30.) Additional licensed immediate family members pay $5 each per year. Dues for licensed full-time students and licensed seniors 60 and over are $12 per year. Unlicensed individuals may become associate members for $9 per year. Applications for membership are available from the treasurer or on the RARS web site.

https://www.rars.org

EXciter

The EXciter is the official newsletter of the Raleigh Amateur Radio Society. It appears each month as a PDF on the RARS website at www.rars.org. Members receive email notification when the latest version is available. Please provide your email address to the Treasurer.

The EXciter welcomes articles, advertisements, and other contributions. To submit a piece to the newsletter, please contact the Editor. The Editor reserves the right to edit any pieces. The submission deadline for each month's EXciter is the Saturday that is ten days before the general meeting. All submissions must be final. Drafts are not accepted.

The views expressed in the EXciter are those of the individual authors and do not necessarily reflect the views of the Editor or RARS.

Tom Lewis, N4TL, editor (editor@rars.org)

President's Message for July 2026

Congratulations to Field Day Chair Marty Young W4MY and the entire Field Day team for what might have been the best RARS Field Day I have attended. Marty is busy getting our entry ready to submit to the ARRL, so I will provide a brief recap here. I won't name names, because I will forget someone, but you can see the leadership team on the Field Day 2026 page on our website.

We operated 5A – two CW stations, two digital stations, and one phone station, plus, of course, our Get-on-the-Air station, and, in a stroke of genius, our "free" VHF station on 6 meters FT8. All seven stations were on the air for almost the entire operating period, despite having to shut down periodically due to the threat of thunderstorms. Even the GOTA station ran through most of the night. Speaking of the GOTA station, fifteen operators made a combined 403 phone and digital contacts, worth 5 extra points each!

For the first time in my memory, we also had a permanent satellite station that worked every viable pass and made ten contacts, nine more than just the *one* required for the satellite bonus points. In addition, we earned all the available bonus points except having an elected official. (The mayor of Apex had accepted an invitation, but the weather must have kept him away.)

We have operated 5A at least four times in the past. Our best score was 7,682 points in 2004, and we were tenth in class. Our most recent 5A operation was in 2022, when we scored 5,542 points and finished 12th in class. Marty is still compiling our submission, but initial indications are that we are going to be just under 12,000 points, with a score that would have put us in second place in 5A last year (not that it's a contest)."

But of course, our score is not the only measure of success. We also look at "engagement." Ninety-one people signed in at the welcome table. That was 15 fewer than last year, likely due to the weather, but 10 more than 2024 when we operated 9A. We had more operators this year than last, and we had quite a few new members experience the excitement of making their first HF contacts at our GOTA station and then go on to operate at other stations.

Clearly, we made an impact. Two recent members took home our loaner stations from or shortly after Field Day, and from the conversations on our Discord server, it's clear that they (and others who attended our Field Day) have caught the ham radio bug. Among our visitors, three have joined RARS in the week since Field Day. I even heard some chatter about doing Winter Field Day. I think that would be a first for us, but if there were enough interest and someone willing to take it on, who knows? Of course, don't forget the NC QSO Party on February 28, 2027.

So, again, congratulations to all who participated. If you didn't make it out to RARS Field Day this year, there's always next year. Mark your calendars now for June 25-27, 2027, always the fourth full weekend in June!

73,
Tony
K1OC

June 9, 2026 RARS meeting

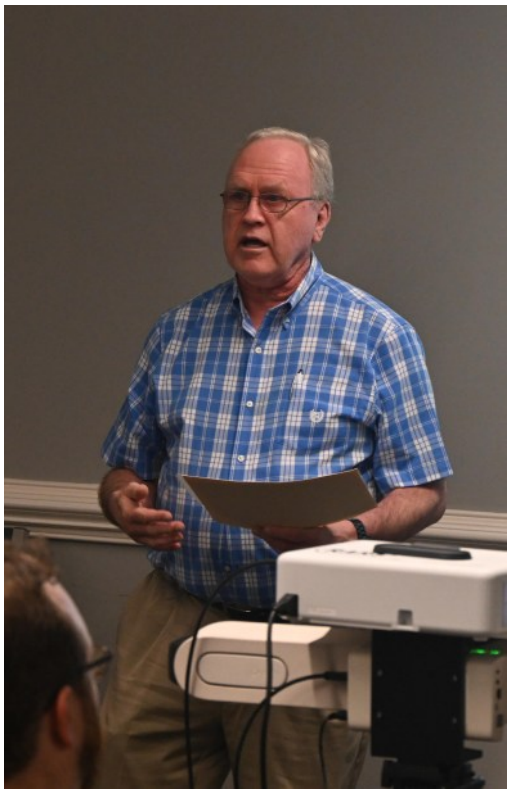
President Tony O'Connor, K1OC called the meeting to order at 7:30 pm. He reminded Zoom participants of a few notes about using Zoom. See the minutes for all the details during the meeting on page 27.

President Tony O'Connor, K1OC called the meeting to order

He is on Zoom at the same time

Everyone waiting for the meeting to start

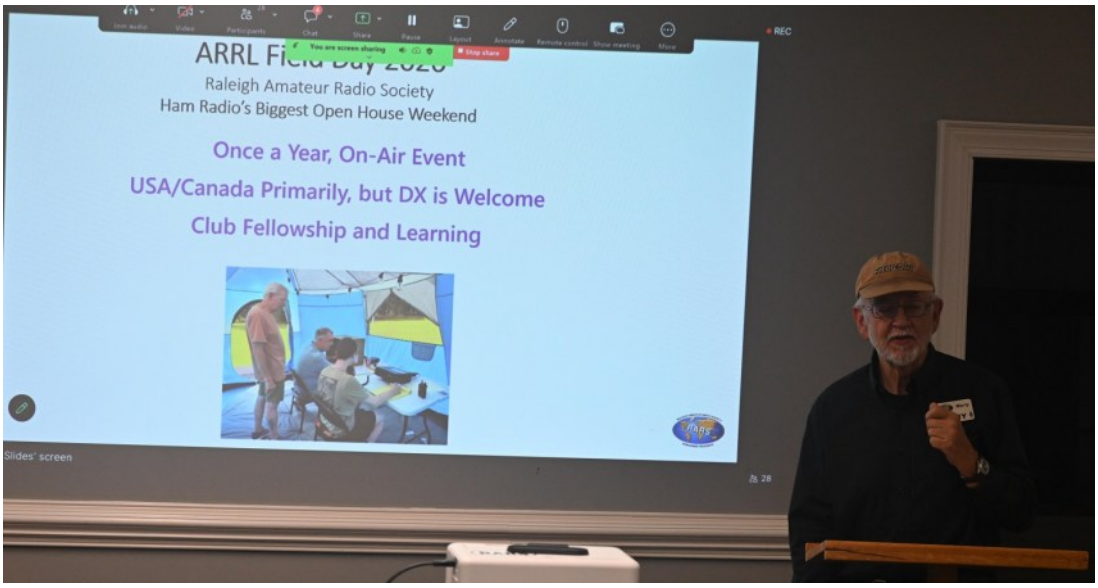
June 9, 2026 RARS meeting, continued



Greg Seamster, KE4PAX , Going over the budget

W4DW N4RAL
Raleigh Amateur Radio Society
Worldwide Friendship • W4DW/W4RNC • Raleigh, NC • An ARRL Special Service Club
146.64 • 145.13 (82.5) • 444.525 (82.5)
AMATEUR RADIO
FD 26
A NATIONAL RESOURCE
www.arrl.org
RARS Slides' screen

Marty Young, W4MY, Field Day Chair


Raleigh Amateur Radio Society
Ham Radio's Biggest Open House Weekend
Once a Year, On-Air Event
USA/Canada Primarily, but DX is Welcome
Club Fellowship and Learning
REC

Marty Young, W4MY, Talking about Field Day

Fin Gold, NC4FG, Additional comments about Field Day

Jump to FD pictures

June 9, 2026 RARS meeting, continued

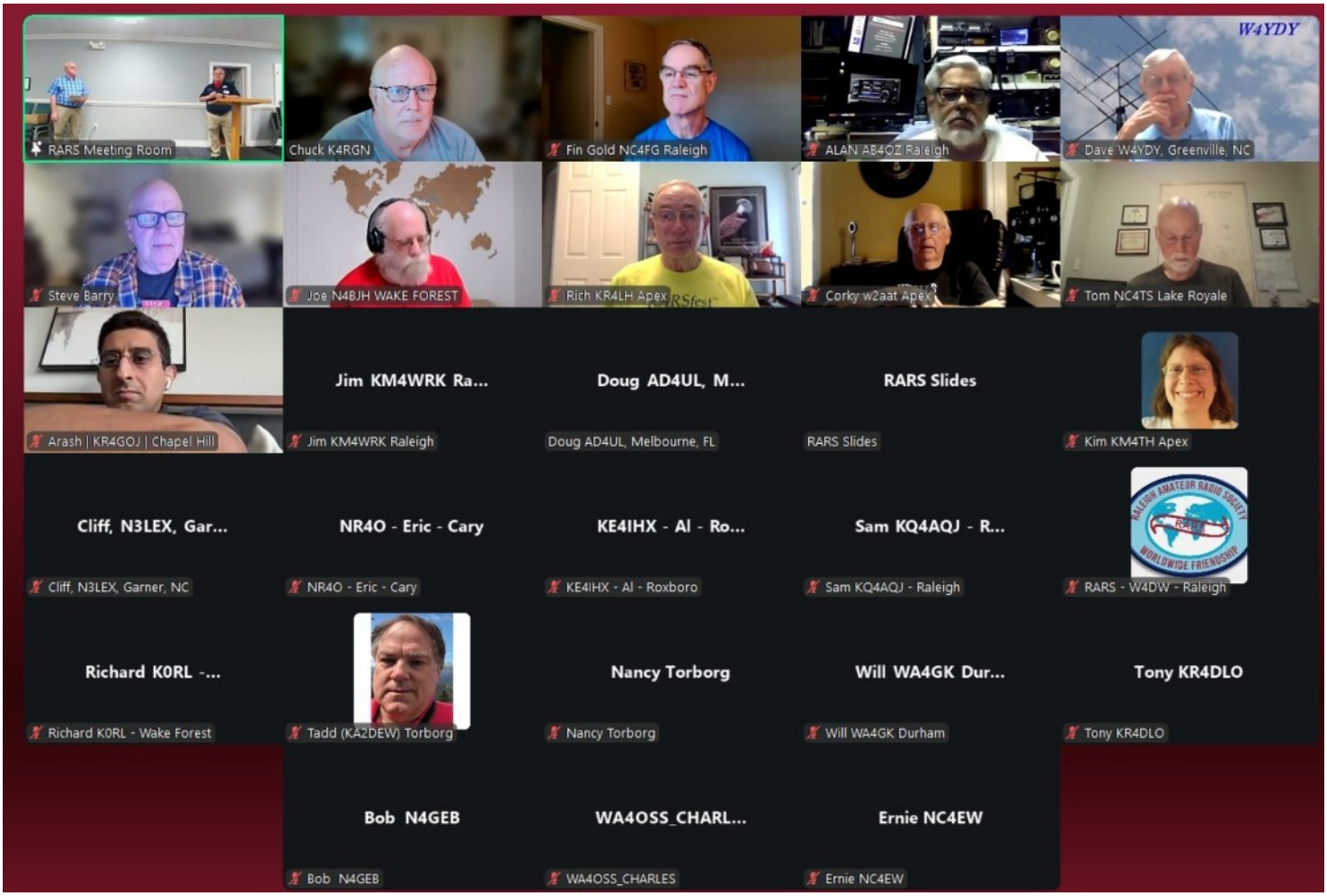
The RARS website has more information about FD

Callsign	Name	Callsign	Name
AD4GX	Latchum, Ken	N1JDW	Joondeph, Mike
K1OC	OConnor, Jr., Tony	N4BBA	Slack, Carl
K4CPW	Sylivant, James	N4CVT	Barron, Jim
K4HF	Littlewood, Chuck	N4TL	Lewis, Tom
K4JAH	Hollowell, John	N8ZU	Honeycutt, John
K4ME	Packard, Ben	NC4DK	Keith, Dennis
K4MHM	Merner, Murray	NC4KG	Taylor, Glenn
KB8QNE	Osbrink, Jonathan	NC4TI	Boling, John
KE4PAX	Seamster, Greg	NoCall	Brown, Anna
KI4PAC	Sherman, Bruce	NoCall	Brown, Tim
KK4EBJ	Montague, Rob	W4MY	Marty Young
KM4GBE	Lindner, Carl	W4NAB	Baker, Nick
KN4FVH	Hedge, Devin	W6PI	Griffiths, Jon
KN4IWR	Ivan Waldorf	WA4JCK	Jones, Dale
KQ4GOB	Berzinskas, Daniel	WB2HDM	Briggs, Jim
KQ4PSK	Gilleece III, Jay	WB4DCM	Swindell, Charles
KR4BTW	Kurland, Josh	WD4RDT	Goss, Jr., Wilbur
KR4FLT	Avery, Judson	WW1H	Berzinskas III, Bill
KR7PDX	Conifer, Ryan	WX4TIM	Thurber, Tim
KZ4LY	Johnson, Michael	WZ0Q	Mason, Dennis
N1FUA	Kroeger, Richard		

41 People attended in person

June 9, 2026 RARS meeting, continued

Zoom attendees



26 on Zoom

41 People attended in person plus 26 on Zoom

67 total

RARS MONTHLY SUPPER , IHOP RESTAURANT
JUNE 16, 2026

Names, starting left front and clockwise around the picture.

Chris Buttine, KC1GN; Tom Lewis, N4TL; Glenn Taylor, NC4KG; Dale Jones, WA4JCK;

Chuck Littlewood, K4HF; Dennis Mason, WZ0Q; Ken Latchum, AD4GX;

Bob Chew, K4YXM; John Honeycutt, N8ZU; Robert McCoy JR.

Andrea Buttine taking the picture

Monthly In-Person RARS Gathering, June 23, 2026

Ridge Road Baptist Church, at 2011 Ridge Road, Raleigh

The meeting starts at 7:00 pm in the Fellowship Hall, but we start setting up at 6:00 pm, and you are welcome to bring your own ham radio equipment and projects to demonstrate, show off, or just work on with other like-minded hams -- we have plenty of tables. You might also find sources of coax, connectors, zip cord, Powerpoles®, and whatnot.

Miscellaneous pictures taken at the gathering by Ken AD4GX

Monthly In-Person RARS Gathering, June 23, continued

Miscellaneous pictures taken at the gathering by Ken AD4GX

Monthly In-Person RARS Gathering, June 23, continued

Callsign	Name	Callsign	Name
AD4GX	Latchum, Ken	KT4JR	McCrary, Julie
K1OC	OConnor, Jr., Tony	KZ4LY	Johnson, Michael
K4ETH	Hegele, Tom	N1GMV	Aceti, John
K4JAH	Hollowell, John	N1JDW	Joondeph, Mike
K4ME	Packard, Ben	N4BJH	Haggerty, Jr, Joe
KA2DEW	Torborg, Tadd	N7RYN	Reed, Ryan
KA4IGL	Grant, Jim	N8ZU	Honeycutt, John
KB2TNR	Torborg, Nancy	NC4DK	Keith, Dennis
KB8QNE	Osbrink, Jonathan	NC4FG	Gold, Fin
KI4PAC	Sherman, Bruce	NC4TI	Boling, John
KK4EBJ	Montague, Rob	NOCALL	Davies Street, Molly
KN4FVH	Hedge, Devin	NY4NC	Haffly, Stephen
KO4ZHO	Seaman, Jim	W4GIA	Richards, Bob
KQ4FZS	Carr, David	W4MY	Young, Marty
KR4BTW	Kurland, Josh	W4TTX	Starkenburg, Bob
KR4JYZ	Byrd, Travis	WD4KSE	Freeze, Mark
KR4LH	Hall, Rich	WJ4A	North, Chuck
KR4MHI	Lepla, Hayden	WX4TIM	Thurber, Tim
KR4MQV	Pickard, Samantha	WZ0Q	Mason, Dennis

38 People attended the June Gathering

Auxcomm Communicator class

There is a three-day AUXC (Auxcomm Communicator) class in Franklin County on August 14–16, 2026 at the Wake Forest Fire Station 1 - 420 Elm Avenue, Wake Forest 0800-1700. If anyone in Wake County is interested, they can reach out to me (Doug Wall, N3LTV or Rodney Warren KO4ZFO) for more information (about AUXCOMM or what's the training for). If they're in another county, we can help connect them with the right coordinator for the Franklin County training or possibly help them sponsor their own class. The course is now listed in TERMS, and seats are limited.

#AUXCOMM

73, Doug, N3LTV

Auxiliary Communications

If you're interested in Auxiliary Communications—Amateur Radio operators supporting State, County, and Regional offices during declared emergencies and incidents—consider taking a short trip to the **Kinston Eastern Regional Office Open House on Saturday, July 11th**. The event runs from **10:00 AM to 2:00 PM** and includes presentations and equipment viewings throughout the day.

73, Doug, N3LTV

NORTH CAROLINA
EMERGENCY MANAGEMENT
AMATEUR RADIO (AUXCOMM)
EMERGENCY COMMUNICATIONS
OPEN HOUSE
NORTH CAROLINA TACTICAL COMMUNICATIONS
ESF 2
COMU
EMERGENCY MANAGEMENT
PREP FOR THE 2026 HURRICANE SEASON AND NETWORK WITH REGIONAL PARTNERS
JULY 11TH 2026
10AM - 2PM
NCEM EASTERN BRANCH
Join us for an informative Open House event for amateur radio operators who want to support emergency comms across the NCEM Eastern Branch. You do NOT need to be AuxComm certified.
This event is an invaluable opportunity to connect with fellow radio operators, emergency management personnel, and local leaders in the field of communications.
HEAR FROM KEY PARTNERS
-NCEM BRANCH MANAGER, EASTERN
AUXC COORDINATOR, EHPC
COMU
NETWORKING ACROSS THE REGION
DEVELOP RELATIONSHIPS AHEAD OF THE 2026 STORM SEASON
3802B HIGHWAY 58 NORTH
KINSTON, NC 28502
OPEN HOUSE REGISTRATION IS REQUIRED. SCAN FOR MORE INFO

HAM Radio Lunch

Every Thursday at the New York Diner
909 McKnight Drive, Knightdale, NC 27545
May 28, 2026, 11 AM

Names clockwise around the table.

Dennis Mason, WZ0Q; Alan Pitegoff, AB4OZ; Chuck Littlewood, K4HF;
Walt Chambers, K4ZVK; Charles Swindell, WB4DCM; Chris Buttine, KC1GM;
John Aceti, N1GMV; Charles Strickland, WA4OSS
Tom Lewis, N4TL, taking the picture

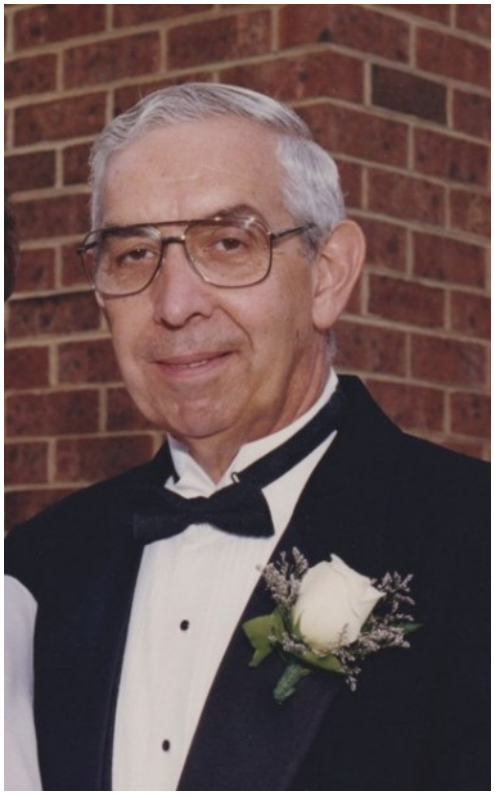
RARS Member Birthdays

David	N2RDT	07/
Carl	KM4GBE	07/01
Donald	KR4CYY	07/02
Bill	N4XOV	07/03
James	KE4DRN	07/03
John	KN4EQO	07/04
Will	WA4GK	07/04
Dick	WA7PLB	07/06
Harlem	KR4CYT	07/06
Rick	KD4PJI	07/08
Steve	NC4SW	07/08
Brian	KO4JAS	07/09
Jim	N4RSE	07/09
Steve	AC2AS	07/09
John	AI4RT	07/10
Bill	W3IMD	07/10
James	KQ4QWX	07/11
John	K4JAH	07/12
Wade	KG4KAH	07/14
Jimmy	KQ4YUW	07/14
Doug	AD4UL	07/14
Al	KC4M	07/15
Bill	KO4GQL	07/15
Bill	K4MWB	07/16
Robert	W2ARP	07/16
David	KQ4FZS	07/17
Jim	KM4WRK	07/17
Lowell	K4EUP	07/17
Duane	AI8U	07/18
Bob	K4RLC	07/19
Evan	KO6NED	07/19
Tom	KR4EPO	07/20
Mike	KO4PAS	07/21
Shanne	KE4SAM	07/21
Michael	KQ4IWB	07/21
Bill	W4WHW	07/23
Jack	K8TO	07/23
Travis	KR4JYZ	07/24
Charles	WB4DCM	07/26
Chuck	WB4TNC	07/26
Richard	KE4COD	07/27
Mike	N4GU	07/27
William	K4CIA	07/28
Stuart	NF2N	07/28
Garry	KQ4ICK	07/28
Dave	W4YDY	07/29
John	KR4JKI	07/29
Mike	K3LOE	07/30
Bob	KI4YXM	07/30

RARS New Members

Casey Fritz IV	KR4MIA
Robert Kratz	KF4YSM
Vanyel Kratz	KN4RWK
Robert Kratz	KO4UMG
Alexandra Kratz	KN4QMG
David Kratz	KF4AZH
Samantha Pickard	KR4MQV
Kelly McDermott	KR4MYP
Sean Chastain	KR4KDO
Hayden Lepla	KR4MHI
Elaine Thorp	N4EHT
Pamela Porter	AD4ZY
Ryan Smith	KR4JOB
Luke Johnson	NC4LJ
James Jessee	K4AAS
Jimmie Brown	KR4MNJ
Serenity Biggs	W3SIX
JC Biggs	K5AWZ
Molly Davies Street	KR4NGW
Emily Davies Street	

Jesse Bruner, SK, AF4JB



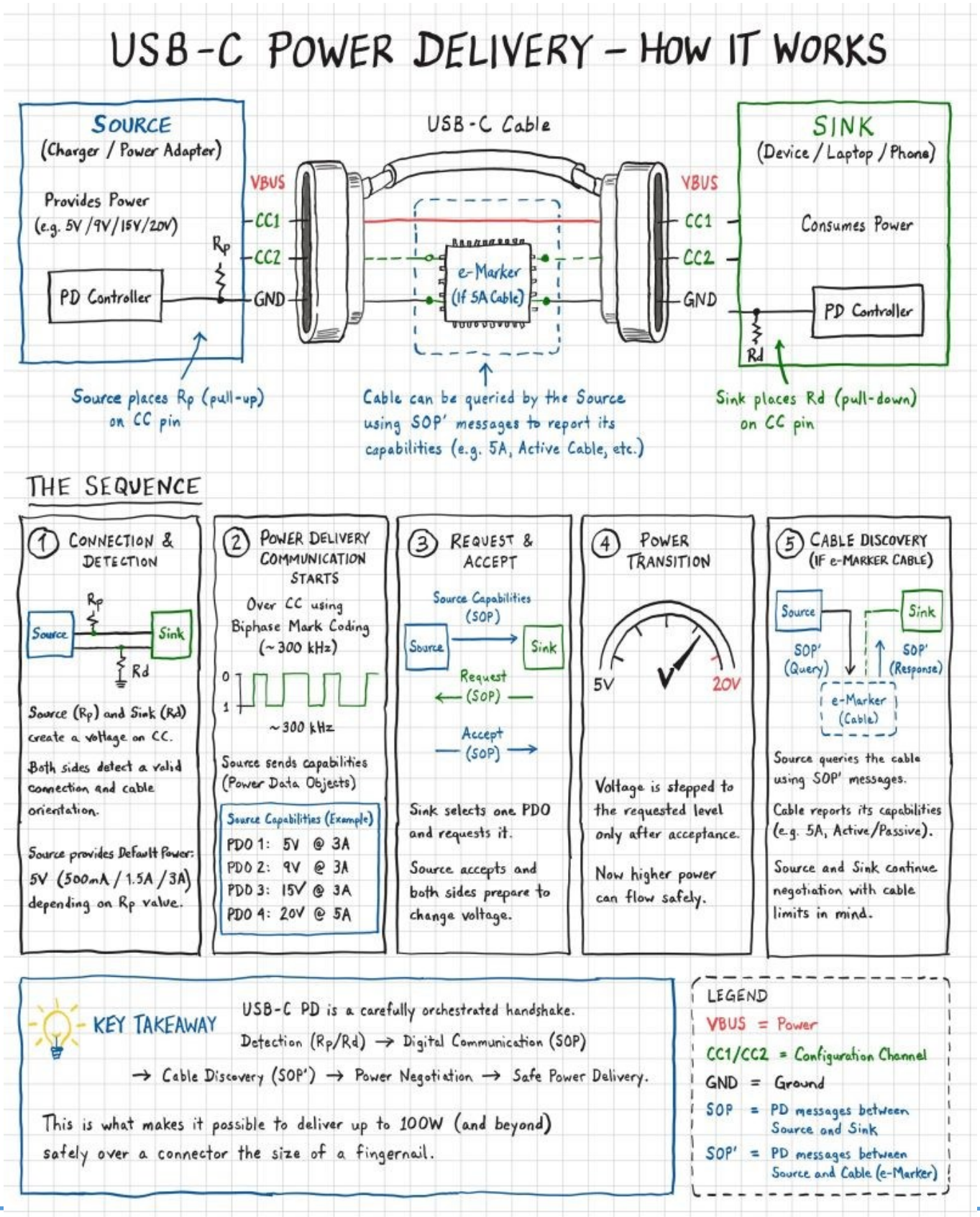
Jesse Bruner SK AF4JB - March 1, 1941 - April 29, 2026

Obituary Notice for Jesse Bruner AF4JB

https://www.dignitymemorial.com/obituaries/raleigh-nc/jesse-bruner-12867430

Thoughts and prayers for his family and friends.

USB-C can be more than just 4 wires


USB-C POWER DELIVERY – HOW IT WORKS
SOURCE
(Charger / Power Adapter)
Provides Power
(e.g. 5V / 9V / 15V / 20V)
Rp
PD Controller
VBUS
CC1
CC2
GND
USB-C Cable
e-Marker
(If 5A Cable)
SINK
(Device / Laptop / Phone)
Consumes Power
PD Controller
Rd
Source places Rp (pull-up) on CC pin
Cable can be queried by the Source using SOP' messages to report its capabilities (e.g. 5A, Active Cable, etc.)
Sink places Rd (pull-down) on CC pin
THE SEQUENCE
1 CONNECTION & DETECTION
Source
Sink
Source (Rp) and Sink (Rd) create a voltage on CC.
Both sides detect a valid connection and cable orientation.
Source provides Default Power: 5V (500mA / 1.5A / 3A) depending on Rp value.
2 POWER DELIVERY COMMUNICATION STARTS
Over CC using Biphase Mark Coding (~300 kHz)
0
1
~300 kHz
Source sends capabilities (Power Data Objects)
Source Capabilities (Example)
PDO 1: 5V @ 3A
PDO 2: 9V @ 3A
PDO 3: 15V @ 3A
PDO 4: 20V @ 5A
3 REQUEST & ACCEPT
Source Capabilities (SOP)
Request (SOP)
Accept (SOP)
Sink selects one PDO and requests it.
Source accepts and both sides prepare to change voltage.
4 POWER TRANSITION
5V
20V
Voltage is stepped to the requested level only after acceptance.
Now higher power can flow safely.
5 CABLE DISCOVERY (IF e-MARKER CABLE)
SOP' (Query)
SOP' (Response)
e-Marker (Cable)
Source queries the cable using SOP' messages.
Cable reports its capabilities (e.g. 5A, Active/Passive).
Source and Sink continue negotiation with cable limits in mind.
KEY TAKEAWAY
USB-C PD is a carefully orchestrated handshake.
Detection (Rp/Rd) → Digital Communication (SOP)
→ Cable Discovery (SOP') → Power Negotiation → Safe Power Delivery.
This is what makes it possible to deliver up to 100W (and beyond) safely over a connector the size of a fingernail.
LEGEND
VBUS = Power
CC1/CC2 = Configuration Channel
GND = Ground
SOP = PD messages between Source and Sink
SOP' = PD messages between Source and Cable (e-Marker)

ht

RARS Net Report

June 2026

31 2m nets: 370 checkins, 789 minutes duration

5 6m nets: 67 checkins, 89 minutes duration

Julie McCrary, KT4JR,

RARS net manager

RARS Classifieds

Copied from https://www.rars.org/classifieds.php

The items below were listed within the last 30 days on the RARS website.
Check the RARS Classified List on the RARS website regularly for new items.

Mint Xiegu x6200 with Heavy Duty Case

Posted June 30th, 2026 by: K4WWR

Contact: rwalker63@aol.com

Selling my Xiegu x6200 unit with POTA case. Radio has been update to current software. I live in Raleigh and you are welcome to test it out before purchasing, K4WWR Robert

I can provide video and pictures.

RARS Classifieds continued

AnyTone AT-588Max 70W 2m transceiver

Posted June 29th, 2026 by: WA8NVC

Contact: TedGreenstein@gmail.com

This AT-588Max 2m transceiver is like new (I've tested it and used it for maybe ten hours) and comes in the original box with all manufacturer-supplied accessories (mic, power cable, bracket and hardware, and manual). I'm also including the Anytone USB programming cable. It also receives airband and NOAA weather frequencies. Sells on Amazon for $155.99, and cable is $15.99. I'm asking $115 for the transceiver and cable.

LDG Z-100 PLUS AUTOMATIC ANTENNA TUNER

Posted June 28th, 2026 by: KQ4ICK

Contact: garrydouglasmurray@gmail.com

I have three of these LDG Tuners and only use one! I'll keep an extra and sell the other in perfect condition, easy to use, fully automatic, 125 Watt, compact and full range with like 2000 memories and the manual. Cost over $200 with tax and shipping, but will sell for $99.

Garry; 919-859-2980 IN Cary

Kenwood TS830SAT HF Station - Excellent Condition

Posted June 21st, 2026 by: K4HF

Contact: K4HF

k4hf953@yahoo.com

1. Kenwood TS830SAT 100 Watt 160 thru 10 Meter Transceiver, w/cw filter. Tested $365
2. Kenwood Ext. VFO-230 Tested $175
3. Kenwood AT-230 Manual HF Tuner Tested $145

Thanks, Chuck

Working HF Amplifiers

Posted June 21st, 2026 by: K4HF

Contact: K4HF

k4hf953@yahoo.com

1. Acom 1000 1KW HF thru 6 Meters Tested Excellent Condx asking $1,950

2. Acom 2000A 1.5 KW 160 thru 10 Meters Tested Excellent Condx asking $3,200

No shipping - Thanks, Chuck

MOSLEY PRO 37 MULTI BAND YAGI

Posted June 18th, 2026 by: NC4EW

Contact: nc4ew@att.net

Mosley Pro-37 Tri-band beam
24 ft X 2 in boom, 7 elements with All stainless hardware.
Due to dual driven elements it also works well on 12 and 17 meters.
All elements and boom are assembled. Original manual included.
It's been in garage storage for years since I brought it to NC from CT
Pick up in Greensboro for $250
E-Mail W1GYBILL@GMAIL.COM for further information
Bill...W1GY

Antique Vacuum Tubes

Posted June 9th, 2026 by: W4NPN

Contact: W4NPN

fbW4NPN@gmail.com

The antique vacuum tubes listed below are available. All are used, unboxed; dusty and dirty but were working when they were pulled from old gear about 50 years ago. I cannot vouch for their condition now but they have been sleeping in a box since they were pulled. Some are already gone; list is modified.

One 71A
One CX112A
One 224A, One 24A (same tubes)
One 6K7
One 6A8
One CX120, One CX220 (same tubes)
Also, Three dud 201's good for decorations.
Contact me in Chapel Hill by email if you need any of these.

Minutes, Board of Directors Meeting

Raleigh Amateur Radio Society

June 2, 2026

7:00 PM on Zoom

1) Call to Order – Tony O'Connor K1OC

Board members present were:	Board members not present
Tony O'Connor K1OC	Brad Bazemore KK4PWJ
Chuck Till K4RGN	Bob Starkenburg W4TTX
Greg Seamster KE4PAX	John Hollowell K4JAH
Josh Kurland KR4BTW	
Tadd Torborg KA2DEW	
Nancy Torborg KB2TNR	
Julie McCrary KT4JR	
Alan Pitegoff AB4OZ	
Will Gwaltney WA4GK	
Fin Gold NC4FG	
Ryan Reed N7RYN	
Marty Young W4MY	
Tom Lewis N4TL	
Richard Hall KR4LH	
Jeremy Lindsley K2HJX	
Chuck Littlewood K4HF	

2. Quorum Call – Josh Kurland KR4BTW confirmed there was a quorum.

3) President O'Connor asked for a motion to approve the minutes from the Minutes from the May 2026 Board Meeting. The motion was made, seconded, and approved.

4) Old Business

a) Review of the proposed 2026-2027 Budget

Greg KE4PAX informed the board of a revision made to the previous budget proposal to increase the RARS*fest* budget by 5%. A motion to approve the budget proposal change was made, seconded and approved. The updated budget will be presented to the membership at the June meeting.

5) New Business

a) Stanley Cup Finals Schedule

Several board members discussed making changes to the June membership meeting by moving the opening comments and prize drawing to the end. (Secretary's comment: Go Canes!)

6) Officer's Reports

a) **Vice-President's Report** Chuck Till K4RGN

b) **Treasurer's Report** Greg Seamster KE4PAX

The total membership count is at 605, with 19 unlicensed members. The quorum count for the membership meeting is 59. The liability insurance and the AMSAT donation have been paid.

c) **Secretary's Report** Josh Kurland KR4BTW

The Minutes are up to date.

7) Committee Reports:

a) **Net Manager** Julie McCrary KT4JR

The nets are going fine.

b) **Public Service Director** Jeremy Lindsley K2HJX

c) **Education Director** Brad Bazemore KK4PWJ

d) **FM Repeater Chair** John Hollowell K4JAH

e) **Club License Trustees** Bob Starkenburg W4TTX

f) **EXciter Editor** Tom Lewis N4TL

The name and callsign for one of the winners of the May door prize is not known.

g) **RARS*fest* Chair** Nancy Torborg KB2TNR

h) **Food Service Chair** OPEN

i) **ARRL Liaison** Chuck Littlewood K4HF

The ARRL will be hosting a one hour information session for the Roanoke Division for members and non-members.

j) **NC QSO Party Chair** Marty Young W4MY

Greg should be receiving invoices for the award plaques soon.

k) **Field Day Chair** Marty Young W4MY *pro tem*

Field Day Captains held a staff meeting last Sunday. Stations are set, planning to be 5A. There will not be a message handler this year.

l) **RARS VE Coordinators** Richard Hall KR4LH

There will be testing the week prior to Field Day. Rich is hoping to have new licensees participating.

m) **RARS Webmaster** Will Gwaltney WA4GK

Updates regarding Alan AB4OZ's hamfest will be added to the list of Upcoming Events soon.

n) **Youth Chairman** OPEN

o) **At Large Director** Alan Pitegoff AB4OZ

The next hamfest date is approved.

p) **At Large Director** Tadd Torborg KA2DEW

q) **At Large Director** Ryan Reed N7RYN

r) **Past President** Fin Gold NC4FG

8) Adjournment

President O'Connor asked for a motion to adjourn the meeting. The motion being made and seconded and approved, the meeting was adjourned at 7:24pm.

Respectfully submitted,

Josh Kurland KR4BTW, RARS Secretary

RARS General Membership Meeting minutes

June 9, 2026, 7:30 PM

1. Call to Order and Welcome – President Tony O'Connor K1OC called the meeting to order at 7:30 pm. He reminded participants of a few tips about using Zoom.
2. Quorum Call: in-person + Zoom: President O'Connor asked secretary Josh KR4BTW whether a quorum was achieved, and he confirmed that there was a quorum.
3. Opening Comments - Tony O'Connor K1OC
    a) Old Business
        i. Greg KE4PAX presented updated changes to the 2026/2027 budget, including a 5% increase for RARS*fest* 2027. A motion to approve the budget was made, seconded and approved.
        ii. Greg also presented a motion to approve excess income/expense for FY 2025/26. The motion was made, seconded and approved.
        iii. A motion to approve the minutes for the April and May meetings was made, seconded and approved, with one vote for nay (likely a joke, but still recorded).
    b. Upcoming events:
        i. RARS Dinner - Tuesday, June 16
        ii. The Gathering - Tuesday, June 23, at which we <u>will</u> have VE testing. Right before Field Day
        iii. Board Meeting - July 7. Please contact President O'Connor if you would like to attend.
        iv. ARRL Field Day - June 27 & 28
4. President O'Connor recognized three visitors and three upgrades, all to Extra class!
5. Vice President's Report – Chuck Till K4RGN,
6. Secretary's Report – Josh Kurland KR4BTW

    the minutes are up to date.
7. Treasurer's Report – Greg Seamster KE4PAX

    RARS membership count is at 610 total members.

RARS General Membership Meeting minutes continued

8. Announcements from Directors

   a) Alan AB4OZ - Hamfest

   The next hamfest has been moved to Saturday June 20th at the Ridge Road Baptist Church parking lot.

9) President O'Connor introduced the evening presentation,

   RARS Field Day

   presented by Marty Young W4MY

10) Door Prize Drawing - Marty W4MY awarded the door prizes as part of his presentation. The prizes were a $50 gift certificate from Alpha Antenna, a Heil T-shirt and Easy Way Ham Amateur Extra book. The winners were: Jim Briggs WB2HDM, Ben Packard K4ME and Nick Baker W4NAB.

11) Following the program President O'Connor asked for a motion to adjourn. The motion was made, seconded, and passed unanimously. The meeting was adjourned at 8:17 pm.

Respectfully submitted,

Josh Kurland KR4BTW, RARS Secretary

RARS June 27-28, 2026 Field Day pictures

Entrance to the site

Halfway into the driveway, looking back to the entrance

Halfway down the driveway

Jump back to page 4

RARS 2026 Field Day pictures

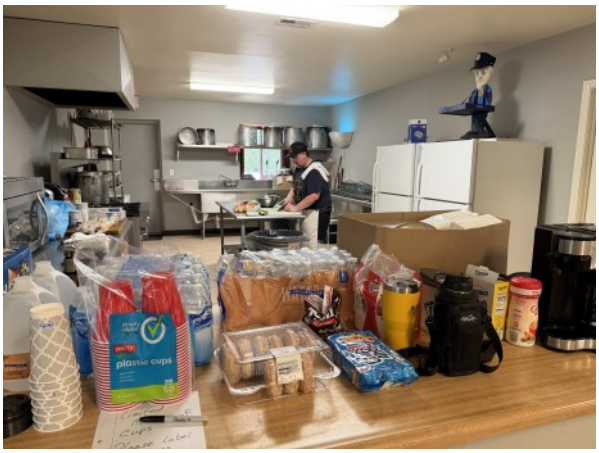
Halfway down the driveway

Halfway down the driveway

GOTA station, restrooms and kitchen

RARS 2026 Field Day pictures

Welcome table in the blue building

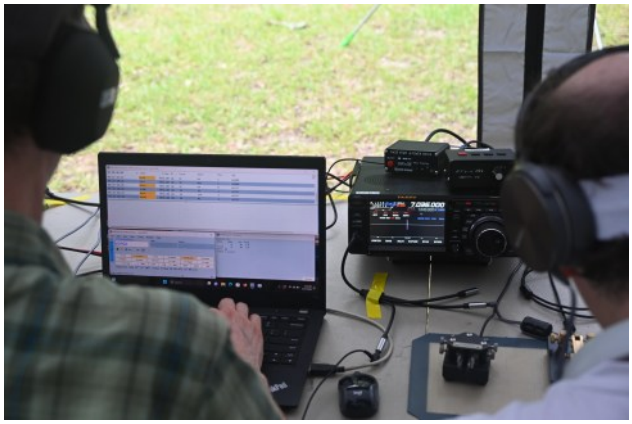


Kitchen

GOTA Station

RARS 2026 Field Day pictures

Putting up antennas



CW station, Michael, KZ4LY and Jeff, WJ3FF

RARS 2026 Field Day pictures

Satellite antennas

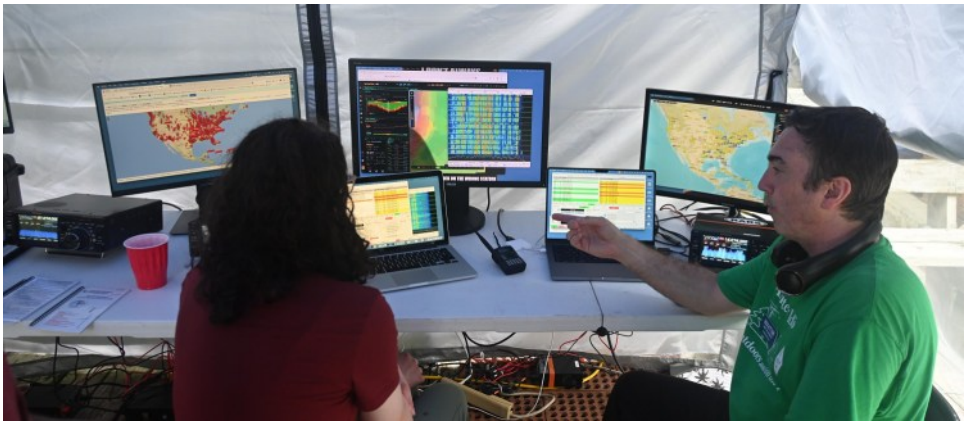
Satellite station with time of the next pass

Richard, N1FUA taking a break

RARS 2026 Field Day pictures

Jonathan, KB8QNE & Josh, KR4BTW

Ken, AD4GX & Tom, N4TL



Tim, WX4TIM Helping with digital

RARS 2026 Field Day pictures

Steve, N9SZ & Marty, W4MY

Roy, KZ4VP

Derek, WF4I

Time to Renew your Membership!

Please help RARS continue to provide quality programs, activities, and events for our club members. One of the ways we do this is through the RARS annual dues. The membership year is July 1- June 30, so it's time to renew!

Dues

Regular $18
Reduced (under 12 or over 60) $12
Student $12
Associate (not licensed) $9
Each additional family member $5
*Note: You have the option to renew for multiple years!

You can renew by mailing your dues or by paying on-line via PayPal.
1) Mail your dues to the RARS Treasurer at the following address:
RARS
c/o Greg Seamster
1405 Leanne Court
Raleigh, NC 27606

2) Pay online at https://www.rars.org/membership_renewal.php. Online payments are made via PayPal to Raleigh_ARS@earthlink.net.

Note: A PayPal account is not required to make a credit card payment.

Note: You can view your membership status and update data at https://www.rars.org/userprofile.php.

Thanks! RARS would not exist without its members.

Greg Seamster KE4PAX
RARS Treasurer